## Resources for Cleanup of Methamphetamine

The following documents contain helpful background information as well as detailed protocols for remediation of indoor environments contaminated by clandestine methamphetamine manufacturing ("meth labs"). These resources are intended for consultation by health departments, environmental clean-up companies, property owners, and building code enforcers to gain specific knowledge of "best practices" in meth lab remediation and determining appropriate conditions for re-entry and re-habitation.

Cleanup of Clandestine Methamphetamine Labs Guidance Document - Colorado Dept. of Public Health and Environment

<a href="http://www.cdphe.state.co.us/hm/methlab.pdf">http://www.cdphe.state.co.us/hm/methlab.pdf</a>

General Cleanup Guidelines for Clandestine Drug Labs - Minnesota Department of Health

http://www.health.state.mn.us/divs/eh/meth/lab/cleanup0903.pdf

List of labs accredited by the Washington State Department of Ecology for methamphetamine wipe analysis (i.e. clean-up contractors are encouraged to use these labs to submit meth lab wipe samples, in addition to any companies listed below that have similar analytical capability)

• <a href="http://www.doh.wa.gov/ehp/ts/CDL/CDLAnalyticalLabs.htm">http://www.doh.wa.gov/ehp/ts/CDL/CDLAnalyticalLabs.htm</a>

Guidelines for Environmental Sampling at Illegal Drug Manufacturing Sites – Washington State Department of Health

http://www.doh.wa.gov/ehp/ts/CDL/cdl-envir-sampling.pdf

The clean-up criteria ("remediation goal") for methamphetamine currently being suggested by the State of Michigan is **0.5** µg/100cm² as measured by a wipe sample taken consistent with Attachment 1 of the Cleanup of Clandestine Methamphetamine Labs Guidance Document - Colorado Dept. of Public Health and Environment. A list of companies who have represented that they are capable of doing clean-up can be found on the next page but are *not expressly endorsed* by the State of Michigan.

Because of the serious hazards posed by the materials in clandestine drug labs, it is necessary to ensure that cleanup activities are conducted safely and in accordance with applicable environmental and health requirements. The State of Michigan recommends that personnel engaged in cleanup activities have at a minimum 40-hour hazardous waste operations and emergency response training consistent with 29 CFR 1910.120 plus experience in hazardous waste site cleanup or specific training in clandestine lab clean-up.

More information on suggested contractor training and education can be found at the Oregon Department of Human Services – Drug Lab Cleanup Program

http://www.oregon.gov/DHS/ph/druglab/contractors.shtml

Documentation of meth lab remediation to demonstrate that sufficient clean-up procedures were implemented is highly recommended. The following template is recommended for use by clean-up contractors to ensure a consistent approach. The determination that the property is properly decontaminated should be made by the enforcing agency or other qualified agency independent of the clean-up contractor (e.g. local health department) and *not* the clean-up contractor. Only the enforcing agency that orders the dwelling to be vacated can lift the order to vacate so that the dwelling can be reoccupied.

Decontamination Work Plan template – Washington State Department of Health

http://www.doh.wa.gov/ehp/ts/CDL/workplantemplate.doc

For additional information and guidance on cleanup of clandestine drug labs please contact:

- Mitch Adelman, Michigan Department of Environmental Quality, Jackson District Office, (517) 780 7852
- David O'Donnell, Michigan Department of Environmental Quality, Kalamazoo District Office, (269) 567 3525

For additional information and guidance on health-related issues and environmental chemistry issues, please contact Erik Janus, Michigan Department of Community Health at 517-335-9084 or januse@michigan.gov.

## Clandestine Drug Laboratory Clean-up Companies

List last updated 08 June 2005

DISCLAIMER: The list of clean-up contractors was compiled by the Division of Environmental and Occupational Epidemiology (DEOE) of the Michigan Department of Community Health to provide information about potential sources of "meth lab" remediation. The quality of service provided by each company is not known or implied by this listing. DEOE does not recommend or endorse the services or products of any particular company listed herein, does not inspect nor certify these facilities, and does not represent that the companies are, or are not, in compliance with any applicable federal and state laws.

Extreme Scene Clean, Inc. (Contact: Don Deroo) 25851 Trowbridge Inkster, MI 48141 (866) 266 4590 phone (313) 791 2601 fax don@extremesceneclean.com http://www.extremesceneclean.com

Fibertec Industrial Hygiene Services, Inc. (Contact: David T. Woods) 1914 Holloway Drive Holt, MI 48842 (517) 699 0345

NOVA Consultants, Inc. (Contact: Sunil Agrawal) 21580 Novi Road, Suite 300 Novi, MI 48375 (248) 347 3512

PM Environmental, Inc. (Contact: Pete Bosanic) 1035 E. Saginaw Avenue Lansing, MI 48906 (517) 485 3333

Young's Environmental Services (Contacts: Don Long, Lance Klein) (810) 789 7155